

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6359938".pn.	US-PGPUB; USPAT	OR	ON	2006/05/24 09:09
L2	0	(plurality adj pilots) and (channel adj estimat\$5) and (determin\$6 near (clock adj cycle))	US-PGPUB; USPAT	OR	ON	2006/05/24 09:13
L3	3	( pilots) and (channel adj estimat\$5) and (determin\$6 near (clock adj cycle))	US-PGPUB; USPAT	OR	ON	2006/05/24 09:17
L4	12	( power with pilots) and (reference adj channel adj estimat\$5)	US-PGPUB; USPAT	OR	ON	2006/05/24 09:22
L5	14	( power same pilots same data) and (reference adj channel adj estimat\$5)	US-PGPUB; USPAT	OR	ON	2006/05/24 09:28
L6	1	"6940933".pn.	US-PGPUB; USPAT	OR	ON	2006/05/24 09:32
L7	1	"6628738".pn.	US-PGPUB; USPAT	OR	ON	2006/05/24 09:33
L8	1	"375"/\$.cccls. and ((reference adj channel adj estim\$8) same power) and OFDM	US-PGPUB; USPAT	OR	ON	2006/05/24 09:34
L9	1	"375"/\$.cccls. and ((reference adj channel adj estim\$8) same iterat\$8) and OFDM	US-PGPUB; USPAT	OR	ON	2006/05/24 09:35
S1	65	375/340.ccls. and pilot and (channel adj estimat\$5)	US-PGPUB; USPAT	OR	ON	2005/05/18 10:26
S2	9	375/340.ccls. and pilot and (channel adj estimat\$5) and (track\$5 with phase)	US-PGPUB; USPAT	OR	ON	2005/05/12 16:52
S3	3	"375"/\$.cccls. and (pilot same (channel adj estimat\$5)) and OFDM and ((phase adj change) with OFDM)	US-PGPUB; USPAT	OR	ON	2005/05/16 15:20
S4	14	"375"/\$.cccls. and (pilot same (channel adj estimat\$5)) and OFDM and ((phase adj change) with pilot)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:14
S5	3	"375"/\$.cccls. and OFDM and ((phase adj change) with pilot) and slope and (least adj square)	US-PGPUB; USPAT	OR	ON	2005/05/18 10:31
S6	102	TRAN-KHANH-CONG.xa.	US-PGPUB; USPAT	OR	ON	2005/05/17 11:39
S7	1	"6633616".pn.	US-PGPUB; USPAT	OR	ON	2005/05/18 10:25
S8	1	"6549583".pn.	US-PGPUB; USPAT	OR	ON	2005/05/18 10:25

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S9	6	375/340.ccls. and pilot and (channel adj estimat\$5) and (track\$5 adj phase) and Correct\$5	US-PGPUB; USPAT	OR	ON	2005/05/18 10:28
S10	2	375/340.ccls. and ((track\$5 adj pilot) with phase) and (adaptive channel adj estimat\$5)	US-PGPUB; USPAT	OR	ON	2005/05/18 10:30
S11	0	375/340.ccls. and OFDM adj ((track\$5 adj pilot) with phase) and (channel adj estimat\$5)	US-PGPUB; USPAT	OR	ON	2005/05/18 10:30
S12	0	OFDM adj ((track\$5 adj pilot) with phase) and (channel adj estimat\$5)	US-PGPUB; USPAT	OR	ON	2005/05/18 10:30
S13	0	OFDM adj ((track\$5 with pilot) with phase) and (channel adj estimat\$5)	US-PGPUB; USPAT	OR	ON	2005/05/18 10:30
S14	235	"375"/\$.ccls. and (pilot same (channel adj estimat\$5)) and OFDM	US-PGPUB; USPAT	OR	ON	2005/05/18 10:31
S15	3	"375"/\$.ccls. and OFDM and ((phase adj change) with pilot) and slope and (least adj square)	US-PGPUB; USPAT	OR	ON	2005/05/24 14:57
S16	1	10/076022	US-PGPUB; USPAT	OR	ON	2005/05/18 15:38
S17	1	09/955912	US-PGPUB; USPAT	OR	ON	2005/05/18 15:38
S18	1	"6633616".pn.	US-PGPUB; USPAT	OR	ON	2005/05/20 10:54
S19	1	09/955912	US-PGPUB; USPAT	OR	ON	2005/05/20 10:55
S20	155	"370"/\$.ccls. and (phase adj Rotat\$5) and OFDM	US-PGPUB; USPAT	OR	ON	2005/05/20 11:42
S21	1	10/076022	US-PGPUB; USPAT	OR	ON	2005/05/20 11:42
S22	1	09/955912	US-PGPUB; USPAT	OR	ON	2005/05/24 14:16
S23	1	10/076022	US-PGPUB; USPAT	OR	ON	2005/05/24 14:55
S24	1	"6633616".pn.	US-PGPUB; USPAT	OR	ON	2005/05/24 14:56
S25	0	"375"/\$.ccls. and OFDM and (number adj cycles) and (phase adj track\$5)	US-PGPUB; USPAT	OR	ON	2005/05/24 14:57
S26	0	"370"/\$.ccls. and OFDM and (number adj cycles) and (phase adj track\$5)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:05
S27	0	OFDM and (number adj cycles) and (phase adj track\$5)	US-PGPUB; USPAT	OR	ON	2005/05/24 14:58
S28	6	OFDM and (number adj cycles) and (phase with track\$5)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:00

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S29	11	OFDM and (number adj cycles) and (phase with rotat\$5)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:00
S30	0	"370"/\$.ccls. and OFDM and (number adj cycles) and (sample\$3 adj early)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:05
S31	0	"370"/\$.ccls. and OFDM and (number adj cycles) and (phase adj correct\$5)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:05
S32	2	"375"/\$.ccls. and OFDM and (number adj cycles) and (phase adj correct\$5)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:09
S33	1	"6549561".pn.	US-PGPUB; USPAT	OR	ON	2005/05/24 15:10
S34	9	("5170415"   "5577072"   "5799047"   "5930305"   "5940450"   "6035003"   "6181258"   "6218896"   "6310926"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/24 15:10
S35	3	"375"/\$.ccls. and (pilot same (channel adj estimat\$5)) and OFDM and (angle adj vector)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:18
S36	2	"375"/\$.ccls. and (pilot with track\$5) and OFDM and (angle adj vector)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:19
S37	1	"370"/\$.ccls. and (pilot with track\$5) and OFDM and (angle adj vector)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:19
S38	11	(pilot ) and OFDM and (angle adj vector)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:34
S39	19	(pilot ) and OFDM and (number adj cycle)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:33
S40	1	"6633616".pn.	US-PGPUB; USPAT	OR	ON	2005/05/24 15:33
S41	4	(pilot with track\$5) and OFDM and (least adj squares adj fit)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:38
S42	1	(preamble) and OFDM and (least adj squares adj fit) and (phase with track\$5)	US-PGPUB; USPAT	OR	ON	2005/05/24 15:40
S43	1	"6549583".pn.	US-PGPUB; USPAT	OR	ON	2005/05/24 15:42
S44	1	"6549561".pn.	US-PGPUB; USPAT	OR	ON	2005/05/24 15:42
S45	1	"20020065047"	US-PGPUB; USPAT	OR	ON	2005/05/27 15:43
S46	1	"6633616".pn.	US-PGPUB; USPAT	OR	ON	2005/05/27 15:43
S47	2	375/340.ccls. and ((track\$5 adj pilot) with phase) and (adaptive channel adj estimat\$5)	US-PGPUB; USPAT	OR	ON	2005/11/08 16:31

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S48	2	"375"/\$.ccls. and (track\$5 near (plurality adj pilots)) and (channel adj estimat\$5)	US-PGPUB; USPAT	OR	ON	2005/11/08 16:34
S49	1	"370"/\$.ccls. and (track\$5 near (plurality adj pilots)) and (channel adj estimat\$5)	US-PGPUB; USPAT	OR	ON	2005/11/08 16:35
S50	1	"370"/\$.ccls. and (track\$5 near (plurality adj pilots))	US-PGPUB; USPAT	OR	ON	2005/11/08 16:35
S51	3	"375"/\$.ccls. and (track\$5 near (plurality adj pilots))	US-PGPUB; USPAT	OR	ON	2005/11/08 16:35
S52	4	"375"/\$.ccls. and ((phase adj error) near (plurality adj pilots))	US-PGPUB; USPAT	OR	ON	2005/11/08 16:35
S53	1	"6628738".pn.	US-PGPUB; USPAT	OR	ON	2005/11/09 09:42
S54	1	"375"/\$.ccls. and ((plurality adj pilots) same (least adj square adj fit))	US-PGPUB; USPAT	OR	ON	2005/11/09 11:30
S55	3	((plurality adj pilots) same (least adj square adj fit))	US-PGPUB; USPAT	OR	ON	2005/11/09 11:31
S56	4	((plurality adj pilots) and (least adj square adj fit))	US-PGPUB; USPAT	OR	ON	2005/11/09 11:31
S57	4	((pilots) same (least adj square adj fit) same (phase adj change))	US-PGPUB; USPAT	OR	ON	2005/11/09 13:14
S58	0	((pilots) same (least adj square adj fit) same (phase adj error))	US-PGPUB; USPAT	OR	ON	2005/11/09 13:14
S59	3	((plurality adj pilots) same (least adj square adj fit) )	US-PGPUB; USPAT	OR	ON	2005/11/09 13:15
S60	4	((plurality adj pilots) and (least adj square adj fit) )	US-PGPUB; USPAT	OR	ON	2005/11/09 13:15
S61	8	(pilots) and OFDM and (least adj square adj fit)	US-PGPUB; USPAT	OR	ON	2005/11/09 13:17
S62	28	(track\$7 near phase) and (least adj square adj fit)	US-PGPUB; USPAT	OR	ON	2005/11/09 13:19
S63	1371	"375"/\$.ccls. and (Track\$6 near phase)	US-PGPUB; USPAT	OR	ON	2005/11/09 13:19
S64	9	"375"/\$.ccls. and ((Track\$6 near phase) same (Plurality adj pilots))	US-PGPUB; USPAT	OR	ON	2005/11/09 13:23
S65	9	("5170415"   "5577072"   "5799047"   "5930305"   "5940450"   "6035003"   "6181258"   "6218896"   "6310926"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/09 13:21
S66	22	"375"/\$.ccls. and ((Track\$6 near phase) and (Plurality adj pilots))	US-PGPUB; USPAT	OR	ON	2005/11/09 13:52
S67	1	"375"/\$.ccls. and ((Track\$6 near phase) and (Plurality adj pilots)) and (linear adj phase)	US-PGPUB; USPAT	OR	ON	2005/11/09 13:23